



Growing our future

Description:

CarboUrea[™] is a black granulated fertiliser containing Carbon and Nitrogen bound together in a unique process and formed into a 1-4mm granule.

Key attributes:

- Slow release Nitrogen is released as biology and weathering break down the granules, current information from China suggests the Nitrogen in CarboUrea will remain active longer than conventional Urea, producing more dry matter per unit of nitrogen applied. The nitrogen in CarboUrea is released at a rate that matches plant demand rather than providing gross amounts of underutilised nitrogen.
- Less Applications Due to slow release nature.
- Application Conditions CarboUrea™ can be applied in conditions not suitable for standard Urea both Hot and dry or very wet.
- Savings in Transport and Spreading Due to less applications
- Ability to mix with Lime Allowing aerial and ground spreading of mixed lime nitrogen fertiliser.
- Easy Spreading Granulated for uniform spreading without loss of fines and particles into unproductive areas and waterways.
- Soil conditioner improving aeration and water holding capacity, reducing slaking when wet.
- Feeds Biology and enhances soil structure as well as providing nitrogen.
- **Reduced Nitrogen inputs** helping to meet nutrient budgets (Overseer)

CarboUrea Products Comparison and Analysis:

	N	Р	К	S	Ca	Organic Carbon	рН
CarboUrea	28	0	0	0	0	10	6.8
Urea	46	0	0	0	0	0	7.2